D. Johnson #2 7-12-00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application**

Inventor(s) James David Johnston

Shyh-Shiaw Kuo

Docket No.

1999-0104

Serial No.

Art Unit

Filing Date Examiner

Title

Effective Deployment Of Temporal Noise Shaping (TNS) Filters

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D. C. 20231

SIR::

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

A copy of each of the listed documents is enclosed.

NO FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the commissioner is authorized to charge or credit **Deposit Account No. 01-2745** as required to correct the error.

Respectfully,

Thomas A. Restaino, Attorney

Reg. No. 33444

Phone 908-221-5720

Date: March 29, 2000

AT&T Corp. P.O. Box 4110

Middletown, New Jersey 07748